

Oil & Gas Conservation Division
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form Must Be Typed

ORIGINAL
037-20324 0000

Operator: License 32406
Name: Phoenix Kansas Energy, LLC.
Address: 536 North Highland
City/State/Zip: Chanute, Kansas 66720
Purchaser: Plains Marketing
Operator Contact Person: Bob Barnett
Phone: (316) 431 - 2650
Contractor: Name: Way Drilling Co.
License: NA
Wellsite Geologist: _____
Designate Type of Completion:

New Well Re-Entry Workover Temp. Abd.
 Oil SWD SIOW
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original TD: _____
 Deepening
 Plug Back Plug-Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

<u>6/28/78</u>	<u>6/30/78</u>	<u>6/30/78</u>
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

API No. 15 - ~~207~~ - _____
County: Crawford
SE - NE - NW Sec. 30 Twp. 27 R 22 East
4300 feet from S N (circle one) Line of Section
2890 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Elmer A Well # H-10
Field Name: Hepler
Producing Formation: Tucker
Elevation: Ground 997' Kelly Bushing: _____
Total Depth: 621' Plug Back TD: 611'
Amount of Surface Pipe Set and Cemented: 36'

Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____

Alternate II completion, cement circulated from 617
at depth to Surface w/ 81 sx. cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid Volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ s R. _____ East _____ West _____
County: _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. Market-Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Bob Barnett
Title: Operations Manager Date: 11-20-00

Subscribed and sworn to before me this 20th day of Nov., 2000

Notary Public: Karen M. Willey

Date Commission Expires: _____


KCC Office Use Only

Letter of Confidentiality Attached

If denied, Yes Date _____

Wireline Log Received

Geologist Report Received

UIC Distribution

STATE CORPORATION COMMISSION RECEIVED

NOV 21 2000 CONSERVATION DIVISION Wichita, Kansas

Operator Name: **Phoenix Kansas Energy, LLC.** Lease Name: **Elmer A** Well #: **H-10**

Sec. 30 Twp. 27 s R 22 East West

Instructions: Show important tops and base formations penetrated. Detail all cores. Report all final copies of drill stems test giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressure, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with the chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wiring Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No

List All E. Logs Run:

Log Formation (Top), Depth and Datum Sample

Name Top Datum

See Attached

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement Used	# Sacks Used	Types and Percent Additives
Surface	NA	6 1/4"		36'	Bulk	to surface	
Production	NA	2 1/2"		617'	Bulk	81	

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	590'-600'	Fraced w/30 bags frac sand and 90 bbls. water	

TUBING RECORD Size **None** Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Enhr. **7/17/78** Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
6		0	6		

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled

Method of Completion Other (Specify) _____

Production Interval

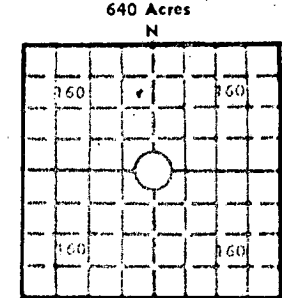
No Gas

ORIGINAL

S. 30 T. 27 R. 22 E W

Loc. 280' FEL & 1060' FNL NE

County Crawford



Elev.: Gr. _____
DF _____ KB _____

WICHITA BRANCH
KANSAS DRILLERS LOG

API No. 15 — 037 — 20,324
County Number

Operator
George A. Hoffman

Address
P. O. Box 483 Chanute, Kansas 66720

Well No. #H-10 Lease Name Albert Elmer

Footage Location 1060' feet from (N) XXline 280 feet from (E) XY line NE 1/4 of Sec.

Principal Contractor Way Drilling Co. Geologist Harold Krueger

Spud Date 6/28/78 Total Depth 621' P.B.T.D.

Date Completed 6/30/78 Oil Purchaser General Energy

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
surface		6 1/4"		36'			
casing		2 1/2"		617'	bulk	81	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			21 holes from 590-600		
Size 1"	Setting depth 588'	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Fraced with 30 bags frac sand and 90 bbl. water	590-600

INITIAL PRODUCTION

Date of first production 7-17-78	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 6 bbls. Gas 0 MCF Water 6 bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval(s) 590-600

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Geo. A. Hoffman DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil

Well No. H-10 Lease Name Albert Elmer

S ___ T ___ R ___ E ___ W ___

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Soil, Clay, Shale	0	25		
Lime	25	31		
Shale w/Sand	31	71		
Lime	71	82		
Shale	82	85		
Shale	85	88		
Sand	88	106		
Shale	106	139		
Lime	139	140		
Shale	140	151		
Lime	151	157		
Shale	157	162		
Lime	162	172		
Lime	172	195		
Slate	195	200		
Lime	200	207		
Shale Shale	207	246		
Lime	246	269		
Shale	269	276		
Lime	276	283		
Shale	283	395		
Shale	395	399		
Lime	399	401		
Shale	401	420		
Coal	420	421		
Shale	421	428		
Lime	428	431		
Sand	431	463		
Shale	463	525		
Shale	525	528		
Lime	528	529		
Shale	529	538		
Sand	538	544		
Shale	544	554		
Lime	554	556		
Shale	556	587		
Sand - Oil	587	601		
Shale	601	621		
Total Depth	621			

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received _____

Geo. A. Hoffman
Signature
 Owner - Operator
Title
July 21, 1978
Date

NUCLEAR WELL LOG

Adams Jetwell Service

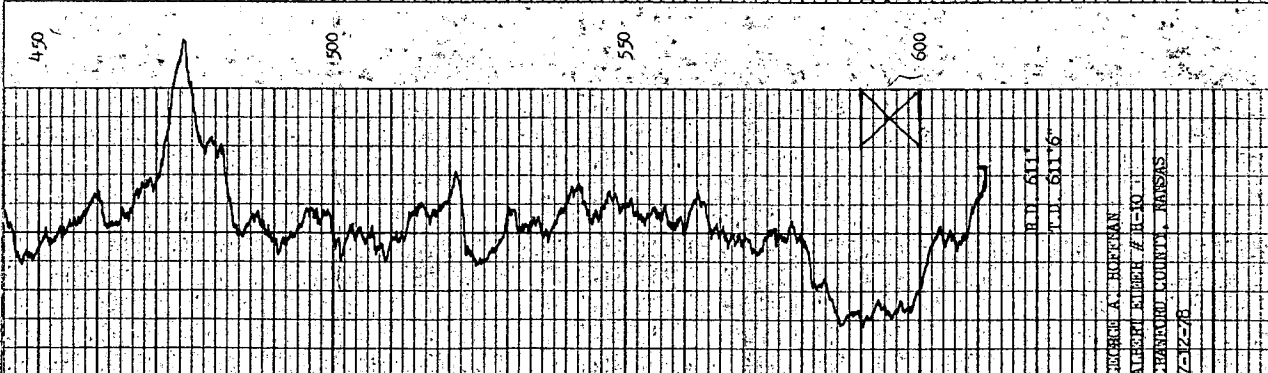
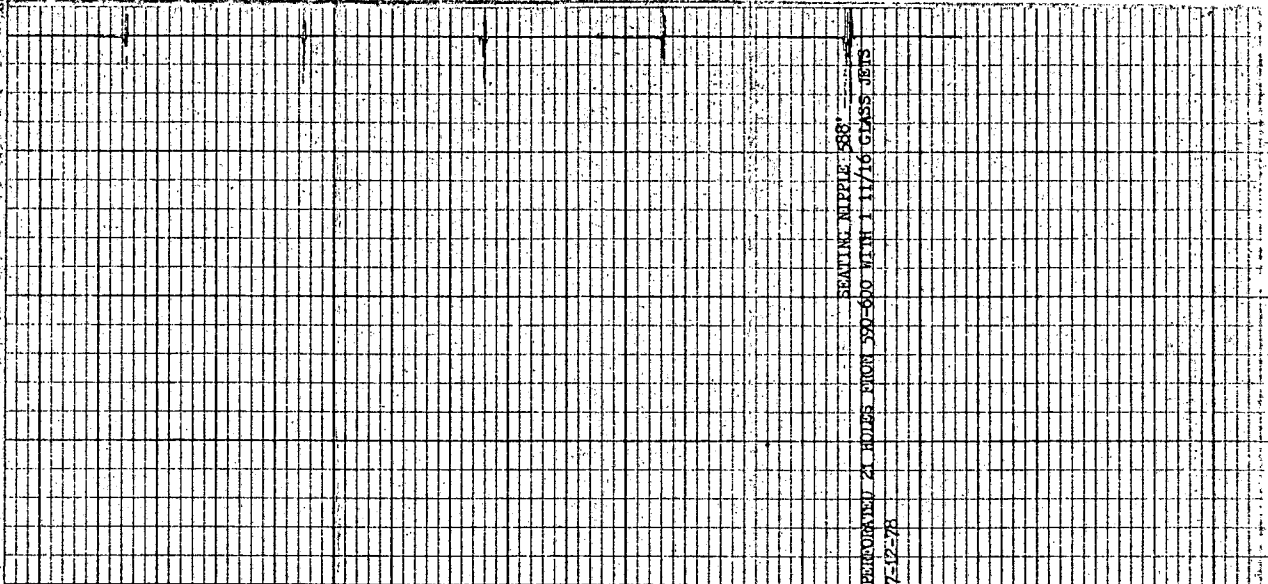
6200 CHANUTE 2058 WEST MAIN Chouteau, Kansas 66720

COMPANY GEORGE A. HOFFMAN
BOX 483, CHANUTE, KANSAS 66720
 WELL ALBERT ELMER # H-10
 FIELD _____
 COUNTY CRAWFORD STATE KANSAS
 Location: 43-00NSL & 2890WEL Other Services: _____
 Sec. _____ Twp. _____ Rge. _____

Permanent Datum: _____ Elev. 997 Elev.: X.B. _____
 Log measured from G.L. ft. above perm. datum D.P. _____
 Drilling measured from _____ G.L. 997

Date	<u>7-12-78</u>	<u>7-12-78</u>
Run No.	<u>1 N.W.</u>	<u>1 N.W.</u>
Type Log	<u>CAMMA RAY</u>	<u>PERFORATE</u>
Depth - Driller		
Depth - Logger	<u>611'6"</u>	
Bottom logged interval	<u>611'</u>	
Top logged interval	<u>200'</u>	
Type fluid in hole	<u>WTR</u>	<u>WTR</u>
Cemented with		
Plug - Set at		
Level	<u>FIN.L.</u>	<u>FIN.L.</u>
Max. rec. temp., deg F		
Type of shots		<u>1 11/16 CLASS JETS</u>
Recorded by	<u>ADAMS</u>	<u>ADAMS</u>
Witnessed by	<u>KRUEGER</u>	<u>KRUEGER</u>

BORE-HOLE RECORD				CASING RECORD			
Run	Bit	From	To	Size	Wgt.	From	To
				<u>2 1/2"</u>		<u>0</u>	<u>T.D.</u>



GEORGE A. HOFFMAN
 ALBERT ELMER # H-10
 CRAWFORD COUNTY, KANSAS
 7-12-78

ORIGINAL